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INFORMATION DISCLOSURE CITATION				APPLICANT Furukawa et al.								
	CI	IATION		FILING DATE	GROUP							
· . (U	se several	sheets if necessary)										
U. S. PATENT DOCUMENTS												
EXAMINE R INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	DATE IF APPROPRIATE					
		5,668,065	09/1997	Lin								
		5,620,912	04/1997	Hwang et al.			`					
		5,397,722	03/1995	Bashir et al.								
		5,376,578	12/1994	Hsu et al.								
		5,364,804	11/1994	Ho et al.								
		5,348,900	09/1994	Ayukawa et al.				İ				
		4,672,169	06/1987	Chambers -								
		4,592,933	06/1986	Meyerson et al.								
]	FOREIGN P	ATENT DOCUMENTS								
						İ	TRANSLATION					
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	YES	NO				
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	0	THER DOCUME	ENTS (Includ	ing Author, Title, Date, P	ertinent Pag	ges, Etc.)						
		Jasinski et al. 27341 "Photochemical Deposition of Graded Silicon Nitride", Research Disclosure, January 1987, Number 273										
		Jasinski et al. 27343 "Photochemical Deposition of Silicon Nitride", Research Disclosure, January 1987, Number 273										
		Mihailescu et al. "Direct nitridation of a silicon surface by multipulse excimer laser irradiation in a nitrogen-containing ambient gas", Journal of Applied Physics 70, August 15, 1991, pp 2123-2131.										
		Mihailescu et al. "Synthesis and deposition of silicon nitride films by laser reactive ablation of silicon in low pressure ammonia: A parametric study", Journal of Vacuum Science Technology 14, July/August 1996, pp 1986-1994.										
EXAMINER				DATE CONSIDERED								
conformance	with MP	EP 609; Draw line	through cita	or not citation is in tion if not in conformance ommunication to applicar								

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 8-83) PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. BU9-98-179 US 2		SERIAL NO.					
INFORMATION DISCLOSURE				APPLICANT Furukawa et al.							
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U. S. PATENT DOCUMENTS											
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		DOCUMENT				SUB-		LATION			
	REF	NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO			
	<u> </u>				<u> </u>						
	O	T		ing Author, Title, Date, P			···				
		Stanasolovich, et al. "Method for Reducing the Diffusion Contact Borders", IBM Technical Disclosure Bulletin, Vol. 32, No. 4A, September 1989, pgs. 344-345.									
		Weiner et al. "Self Aligned Silicide Formation Using Gas Immersion Laser Annealing (GILA)", Ultratech Stepper technical brief, March 3, 1997.									
		Weiner et al. "Ultrashallow Junction Formation Using Projection Gas Immersion laser Doping (PGILD)", Verdant Technologies technical brief, August 20, 1997.									
		Derwent World Patent Index "Japanese Patent 8148680 Abstract", June 7, 1996.									
EXAMINER				DATE CONSIDERED							
conformance	with MP	EP 609; Draw line	through cita	or not citation is in tion if not in conformance ommunication to applican			_				